

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 101773,274
Source: IFWO
Date Processed by STIC: 7/16/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chknote.htm>

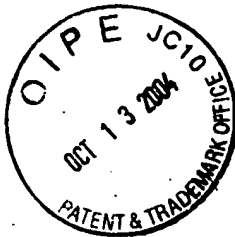
Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby,
Room 1B03, Arlington, VA 22202

Revised 05/17/04



IFWO

RAW SEQUENCE LISTING

DATE: 07/16/2004

PATENT APPLICATION: US/10/773,274

TIME: 07:37:36

Input Set : A:\3781-009-27.ST25.txt

Output Set: N:\CRF4\07162004\J773274.raw

3 <110> APPLICANT: Chu, Yong Liang
 4 Lai, Wan-Ching
 5 Li, Frank Q.
 7 <120> TITLE OF INVENTION: Polypeptide Bioconjugates, Methods of Making the
 oconjugates
 8 and Assays Employing the Bioconjugates
 10 <130> FILE REFERENCE: 3781-009-27
 12 <140> CURRENT APPLICATION NUMBER: US 10/773,274
 13 <141> CURRENT FILING DATE: 2004-02-09
 15 <160> NUMBER OF SEQ ID NOS: 33
 17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 19 <210> SEQ ID NO: 1
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 22 <213> ORGANISM: Artificial Sequence
 24 <220> FEATURE:
 25 <223> OTHER INFORMATION: Peptide-T amide
 -> 27 <221> NAME/KEY: BINDING
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 29 <223> OTHER INFORMATION: Amino acid 8 is attached by CONH2
 -> 31 <400> 1
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 33 1 5
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 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial Sequence
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: polypeptide sequence
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 47 Cys
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 52 <211> LENGTH: 14
 53 <212> TYPE: PRT
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
 59 <400> SEQUENCE: 3
 60 Phe Lys Cys Tyr Gly Val Ser Ala Thr Lys Leu Asn Asp Leu
 61 1 5 10
 64 <210> SEQ ID NO: 4
 65 <211> LENGTH: 19

Does Not Comply
 Corrected Diskette Needed
 (p.1, 5)

What is the source
 OF genetic
 material?

Invalid Response

Same error ↑

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66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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74 1 5 10 15
75 Phe Thr Asp
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81 <212> TYPE: PRT
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84 <220> FEATURE:
85 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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103 Lys Tyr Phe
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110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
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126 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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131 Ser Asn Val Thr Gly
132 20
135 <210> SEQ ID NO: 9
136 <211> LENGTH: 31

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137 <212> TYPE: PRT
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153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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161 Glu Ala Glu Val Gln Ile Asp Arg
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192 <211> LENGTH: 20
193 <212> TYPE: PRT
194 <213> ORGANISM: Artificial Sequence
196 <220> FEATURE:
197 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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202 Pro Arg Trp Tyr
203 20

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Input Set : A:\3781-009-27.ST25.txt

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217 Asn Ser Thr Pro
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222 <211> LENGTH: 20
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227 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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237 <211> LENGTH: 25
238 <212> TYPE: PRT
239 <213> ORGANISM: Artificial Sequence
241 <220> FEATURE:
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253 <212> TYPE: PRT
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide
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267 <211> LENGTH: 17
268 <212> TYPE: PRT
269 <213> ORGANISM: Artificial Sequence
271 <220> FEATURE:

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Output Set: N:\CRF4\07162004\J773274.raw

272 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide

274 <400> SEQUENCE: 18

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276 1 5 10 15

277 Pro

281 <210> SEQ ID NO: 19

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283 <212> TYPE: PRT

284 <213> ORGANISM: Artificial Sequence

286 <220> FEATURE:

287 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide

289 <400> SEQUENCE: 19

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291 1 5 10 15

294 <210> SEQ ID NO: 20

295 <211> LENGTH: 24

296 <212> TYPE: PRT

297 <213> ORGANISM: Artificial Sequence

299 <220> FEATURE:

300 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide

302 <400> SEQUENCE: 20

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305 Ser Gly Ala Ser Ala Asp Ser Thr

306 20

309 <210> SEQ ID NO: 21

310 <211> LENGTH: 15

311 <212> TYPE: PRT

312 <213> ORGANISM: Artificial Sequence

314 <220> FEATURE:

315 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide

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322 <210> SEQ ID NO: 22

323 <211> LENGTH: 7

324 <212> TYPE: PRT

325 <213> ORGANISM: Artificial Sequence

327 <220> FEATURE:

328 <223> OTHER INFORMATION: SARS viral specific antibody-binding peptide

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335 <210> SEQ ID NO: 23

336 <211> LENGTH: 6

337 <212> TYPE: PRT

338 <213> ORGANISM: Artificial Sequence

340 <220> FEATURE:

341 <223> OTHER INFORMATION: polypeptide sequence

- same error

↑

The type of errors shown exist throughout the Sequence Listing. Please check subsequent sequences for similar errors.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/773,274

DATE: 07/16/2004

TIME: 07:37:37

Input Set : A:\3781-009-27.ST25.txt

Output Set: N:\CRF4\07162004\J773274.raw

:27 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!

:31 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1